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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
Application Number		10/077,084			
Filing Date		02/15/2002			
First Named Inventor		Yan Hui, et al.			
Group Art Unit		2,664			
Examiner Name		Venkatesh Halayam			
Attorney Docket No.		TI-33510			

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA					
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ² (if known)				
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	CHASE, David, "Code Combining--A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy Packets," IEEE Transactions on Communications, Vol. COM-33, No. 5, May 1985	
	CB	LUCENT TECHNOLOGIES, "Preliminary Link Level Results for HSDPA Using Multiple Antennas," TSG-R WG1 document, TSGR1#18(00) 1218, October 2000, Pusan, Korea	
	CC	FWJTSU, "Link Level Simulation Results for HSDPA: Comparison Between MIMO and Tx Diversity," TSGR1#19(01) 0288, February-March 2001, Las Vegas, Nevada	
	CD	TEXAS INSTRUMENTS, "Double-STTD Scheme for HSDPA Systems with Four Transmit Antennas: Link Level Simulation Results," TSG-R WG1 document, TSGR1#20(01)0458, May 2001, Busan, Korea	
	CE	TEXAS INSTRUMENTS, "Improved Double-STTD Schemes Using Asymmetric Modulation and Antenna Shuffling," TSG-R WG1 document, TSGR1#20(01)0459, May 2001, Busan, Korea	
	CF	TEXAS INSTRUMENTS, "Double-STTS Scheme for 1xEV-DV Systems with Four Transmit Antennas: Link Level Simulation Results," C50-20010820-007, August 2001, Portland, Oregon	
	CG	LG ELECTRONICS, et al., "Updated Joint Physical Layer Proposal for 1xEV-DV," 3GPP2-C50-20010611-009, June 2001, Vancouver, BC, Canada	
	CH	3 rd Generation Partnership Project, Technical Specification Group Radio Access Network; "Physical Layer Aspects of UTRA High Speed Downlink Packet Access," 3GPP TR 25.848, V4.0.0, August 2001	
	CI	MOTOROLA, et al., "1XTREME Physical Specification for Integrated Data and Voice Services in cdma2000 Spread Spectrum Systems," C00-20010611-007, June 2001	
	CJ		

Examiner Signature: <i>Venkatesh Halayam</i>	Date Considered: <i>11/17/2005</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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